REMARKS

This Preliminary Amendment is submitted to improve the form of the specification and claims as originally filed. The Related Applications Section has been corrected to more appropriately claim priority and continuation status. It is respectfully requested that this Preliminary Amendment be favorably examined and entered in the above-referenced application.

AUTHORIZATION

The Commissioner is hereby authorized to charge any additional fees which may be required for this Amendment, or credit any overpayment to deposit account no. 08-0219.

In the event that an extension of time is required, or which may be required in addition to that requested in a petition for an extension of time, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to deposit account no. 08-0219.

> Respectfully submitted, HALE AND DORR LLP

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Appendix A

(amended claims)

- 3. A computer readable medium including instructions being executed by a computer, the instructions instructing the computer to execute an educational or testing system for physicians, the instructions including:
- (a) accessing at least one first belief network, which describes a plurality of parallel health state networks;
 - (b) scripting a knowledge base, at least in part, from the at least one first belief network; and
 - (c) instantiating a model patient, at least in part, from the scripted knowledge base.
 - 24. The expert system according to claim 23, wherein the instructions further comprise:
 - (1) storing the evolved virtual patient for subsequent access by the user; and
- (m) repeating the instructions (h) through (l) upon each said subsequent access by the user at least until the treatment of the actual patient is completed.